P26830.P01

GREENBLUM & BERNSTEIN, P.L.C. Intellectual Property Causes 1950 Roland Clarke Place APR 1 4 2005 Reston, VA 20191 (703) 716-1191

In re application of:

Application No.

FISCHER et al.

Mail Stop Amendment

Group Art Unit: 2128

Filed

August 30, 2001

09/942,419

Examiner

: F. Ferris, III

Attorney Docket No. FIS920010195US1

For

: TETRAHEDRALIZATION OF NON-CONFORMAL THREE-DIMENSIONAL MIXED

ELEMENT MESHES

Commissioner for Patents

U.S. Patent and Trademark Office

Customer Service Window, Mail Stop Amendment

Randolph Building 401 Dulany Street Alexandria, VA 22314

Sir:

Transmitted herewith is an Amendment under 37 C.F.R. 1.111 in the above-captioned application.

Small Entity Status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a previously filed statement.

A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

A Request for Extension of Time.

X One replacement sheet of drawings (Fig. 5).

X One new sheet of drawings (Fig. 7).

X No additional fee is required.

The fee has been calculated as shown below:

Claims After Amendment	No. Claims Previously Paid For	Present Extra	Small E	Small Entity		Other Than A Small Entity	
		-	Rate	Fee	Rate	Fee	
Total Claims: 20	*20	0	x25=	\$	x 50=	\$0.00	
Indep. Claims: 4	**4	0	x100=	\$	x200=	\$0.00	
Multiple Dependent Claims Presented			+180=	\$	+360=	\$0.00	
Extension Fees for Month(s)				\$		\$0.00	
			Total:	\$	Total:	\$0.00	

^{*} If less than 20, write 20

Please charge my Deposit Account No. 09-0458 in the amount of \$

A check in the amount of \$____ to cover the filing/extension fee is included.

The U.S. Patent and Trademark Office is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0458.

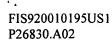
X Any additional filing fees required under 37 C.F.R. 1.16.

X Any patent application processing fees under 37 C.F.R. 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37

C.F.R. 1.136(a)(3)).

Andrew M. Calderon Reg. No. 38,093

^{**} If less than 3, write 3



IN THE CONTENT ATES PATENT AND TRADEMARK OFFICE

Applicants: Stephen E. Fischer et al. Group Art Unit: 2128

Appln. No.: 09/942,419 Examiner: F. Ferris, III

Filed: August 30, 2001 Confirmation No.: 7375

For : TETRAHEDRALIZATION OF NON-CONFORMAL THREE-DIMENSIONAL

MIXED ELEMENT MESHES

AMENDMENT UNDER 37 C.F.R. § 1.111

United States Patent and Trademark Office Customer Service Window, Mail Stop: Amendment Randolph Building 401 Dulany Street Alexandria, VA 22314

Sir:

In response to the Office Action dated January 14, 2005, please amend the above-identified application as follows.

Amendments to the Specification begin on page 2.

Amendments to the Claims are which begin on page 4.

Amendments to the Drawings begin on page 7.

Remarks begin on page 8 of this paper.

An *Appendix* including the replacement and annotated drawing sheets is attached following this paper.

If extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to Deposit Account No. 09-0458.